

**CPC NHC OPC WPC CCB
Meeting Agenda
1330 EST – 23 July 2015**

I. Enterprise Discussion

A. Schedule of Events (SOE) Enterprise highlights, available [online](#)

- ❖ WCOSS – Upgrade to Service Pack 5 – includes updates to Redhat, GPFS, IBM PE, and various hardware. To be installed on Gyre in mid-August. Firmware install will be non-impactful. 2-day outage is required to install the software.
- ❖ WCOSS – Augment with new Cray systems. There'll be a 1-day outage on July 30 to connect Luna to Tide, then a 2nd 1-day outage on August 21 to connect Surge to Gyre. These dates are tentative.

B. Upcoming Model Changes and additions – details are available [online](#).

- ❖ NCO/PMB staff are setting up the GEFS upgrade for testing. The target start date for the GEFS 30-day evaluation is early August with implementation in mid to late September.
- ❖ The SREF 30-day evaluation will be restarted (date TBD) due to an issue with the 2m dew point temperatures and implementation is now planned for late August/early September. The TIN will be modified again. The previous TIN may be viewed at <http://www.nws.noaa.gov/os/notification/tin15-32srefaaa.htm>
- ❖ The BUFR station lists for the NAM, RAP, HRRR, SREF, and HiResW will be modified. Implementation for the NAM, RAP, HRRR, and HiResW is planned for July 28 at 1200Z. The BUFR station list for the SREF will be implemented together with the SREF upgrade. The TIN may be viewed at http://www.nws.noaa.gov/os/notification/tin15-30bufr_staidsaah.htm
- ❖ The Global RTOFS is slated for a late July to late August evaluation. The tentative implementation date is September 1. The TIN may be viewed at <http://www.nws.noaa.gov/os/notification/tin15-36global-rtofs.htm>
- ❖ The 30-day parallel of the HiResW upgrade and introduction of the High Resolution Ensemble Forecast will need to be restarted again, due to a failure in the post processing job which occurred on July 14. Implementation of the HiResW was planned for July 28 but will be pushed back into late August/early September. The TIN may be viewed at <http://www.nws.noaa.gov/os/notification/tin15-27hireswaaa.htm>

- ❖ The 30-day evaluation of the GFS MOS is expected to begin in early August. The TIN may be viewed at http://www.nws.noaa.gov/os/notification/tin15-34gfs_mos.htm
- ❖ The 30-day evaluation of the NAM MOS is also expected to begin in early August and may be run simultaneously with the GFS MOS 30-day. The TIN may be viewed at <http://www.nws.noaa.gov/os/notification/tin15-33nam.htm>
- ❖ 30-day evaluations for the Gridded LAMP, Nearshore Wave Prediction System (NWPS), Extra-Tropical Storm Surge (ETSS), and Graphical Turbulence Guidance (GTG) are expected to start in early/mid-August. More details to follow.
- ❖ NCEP will discontinue FTPPRD and NOMADS distribution of GOES-E and GOES-W satellite imagery effective August 4 at 1200Z. Users should begin pulling all imagery files via anonymous ftp from NESDIS's satepsanone server. See TIN 15-31 at http://www.nws.noaa.gov/os/notification/tin15-31disc_satellite_nomads.htm
- ❖ NCEP FTP server FTPPRD will be discontinued. All data that was available on FTPPRD will only be available via NOMADS. To be implemented on August 18 at 1200Z. See TIN 15-21 at http://www.nws.noaa.gov/os/notification/tin15-21ftpprd_end.htm

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- ❖ Modify DBNet on WCOSS and NCOSRV to prepare for the RTOFS Global GEMPAK grids. Requested by NHC and will be routed to NHC and OPC. To be implemented on July 27 at 1200Z.
- ❖ Update to the GFDL to use either uncompressed HWRF NetCDF-3 input files or HWRF compressed NetCDF-4 input files. To be implemented on July 28 at 1200Z.
- ❖ NWSSchat pyWWA parser update to fix lat/lon decoding and invalid warning polygons. To be implemented on July 27 at 1530Z.
- ❖ NWSSchat – merge “Eastern Great Basin” and “Western Great Basin” to “Great Basin”. To be implemented on July 27 at 1530Z

D. Partners presentation/discussion

II. Old Business

Review Weekly Status Report

- ❖ Verify Completion of Previously Scheduled RFCs
- ❖ Deferred Items

III. New Business

1. Metrics will be presented the first CCB of each month.
2. Scheduled RFCs (Approve/Reject/Defer)
3. Discuss RFCs rejected by the Configuration Management staff
4. Action Item(s)

IV. Announcements/Reminders

None

v. Next meeting – Thursday, 30 July 2015 @ 1:30 PM ET (1730Z)